·	772 4 [DB	Time stamp
L Number	Hits	Search Text	DB	IIMe Stamp
1	37	(notebook or portable) adj2 computer same antenna same microphone	USPAT; US-PGPUB;	2004/11/08 15:00
3	8	(wireless) adj2 computer same antenna same microphone	EPO; JPO USPAT; US-PGPUB;	2004/11/08 14:53
5	22	computer near3 antenna same microphone	EPO; JPO USPAT; US-PGPUB;	2004/11/08 14:53
6	4	(notebook or portable) adj2 computer same antenna near3 microphone	EPO; JPO USPAT; US-PGPUB;	2004/11/08
2	788	(notebook or portable) adj2 computer same antenna	EPO; JPO USPAT; US-PGPUB;	2004/11/08 14:56
7	139	(notebook or portable) adj2 computer same antenna and microphone	EPO; JPO USPAT; US-PGPUB;	2004/11/08 15:19
8	1	("6148089").PN.	EPO; JPO USPAT	2004/11/08
9	5	(portable) same computer same antenna near3 microphone	USPAT; US-PGPUB;	2004/11/08 15:38
4	649	computer same antenna same microphone	EPO; JPO USPAT; US-PGPUB;	2004/11/08 17:40
_	268	macrae.in.	EPO; JPO USPAT; US-PGPUB;	2004/10/29 09:35
_	1	macrae.in. and microphone	EPO; JPO USPAT; US-PGPUB;	2004/10/08
-	79	"M/A-COM".AS.	EPO; JPO USPAT; US-PGPUB;	2004/11/04 14:18
	367	(381/111).CCLS.	EPO; JPO USPAT; US-PGPUB;	2004/11/04
	398	(portable adj2 radio) same microphone	EPO; JPO USPAT; US-PGPUB;	2004/10/08
-	0	(portable adj2 radio) same microphone	EPO; JPO USPAT; US-PGPUB;	2004/10/08
-	9	(portable adj2 radio) same microphone same (wind\$3 or twist\$3)	EPO; JPO USPAT; US-PGPUB;	2004/10/08
_	30	4718110.URPN.	EPO; JPO USPAT	2004/10/08
_	1	microphone same (tortuous adj2 path)	USPAT; US-PGPUB;	13:26 2004/10/08 13:27
_	6	3652810.URPN.	EPO; JPO USPAT	2004/10/08
_	0	((mobile or cell\$6) adj2 phone) same microphone same tortuous	USPAT; US-PGPUB; EPO; JPO	2004/10/08
_	5	((mobile or cell\$6) adj2 phone) same microphone same twist\$3	USPAT; US-PGPUB;	2004/10/08 13:46
_	3	((mobile or cell\$6) adj2 phone) same microphone same inlet	EPO; JPO USPAT; US-PGPUB;	2004/10/08 14:14
_	116	microphone adj2 enclosure	EPO; JPO USPAT; US-PGPUB;	2004/11/04 13:38
-	0	((mobile or cell\$6) adj2 phone) same (upper near3 lower near3 converg\$5 near2 microphone)	EPO; JPO USPAT; US-PGPUB; EPO; JPO	2004/10/08 13:50

-	2	((mobile or cell\$6) adj2 phone) same	USPAT;	2004/10/08
		(upper near3 lower near3 microphone)	US-PGPUB;	13:51
			EPO; JPO	
_	2593	((mobile or cell\$6) adj2 phone) same	USPAT.;	2004/10/08
	2333		US-PGPUB;	13:54
	i	microphone	EPO; JPO	13.34
-	76	((mobile or cell\$6) adj2 phone) same	USPAT;	2004/10/10
		microphone same (inlet or opening)	US-PGPUB;	18:10
	-	,	EPO; JPO	į
_	492	(381/112-117).CCLS.	USPAT;	2004/10/22
1		(,	US-PGPUB;	10:28
			EPO; JPO	1
	1.4	microphone adj2 enclosure same open\$3	USPAT;	2004/11/04
-	14	microphone adjz enclosule same openso	· ·	1 ' ' 1
			US-PGPUB;	16:25
+			EPO; JPO	
_	29	((mobile or cell\$6) adj2 phone) same	USPAT;	2004/10/28
		microphone same (inlet or opening) and	US-PGPUB;	17:03
		upper same lower	EPO; JPO	
_	72	((mobile or cell\$6) adj2 phone) same	USPAT;	2004/10/10
	'-	microphone same upper same lower	US-PGPUB;	18:12
		microphone same apper same rower	EPO; JPO	10.12
		(201/111 117) and a sind almost the add 2/	USPAT;	2004/10/22
_	8	(381/111-117).ccls. and plurality adj2		l ' '
	1	openin\$2	US-PGPUB;	10:30
			EPO; JPO	
	46	(381/\$).ccls. and microphone same	USPAT;	2004/10/22
]	(plurality adj2 openin\$2)	US-PGPUB;	10:30
			EPO; JPO	
_	4	microphone same (inlet) same (plurality	USPAT;	2004/10/22
	"	adj2 openi\$4)	US-PGPUB;	10:35
,		aujz openiya/	EPO; JPO	10.55
-				2004/10/20
-	1654	(455/\$).ccls. and microphone same	USPAT;	2004/10/29
		(plurality of open\$4)	US-PGPUB;	09:37
			EPO; JPO	
-	867	(455/\$).ccls. and microphone same	USPAT;	2004/10/22
		(plurality of open\$4) and phone	US-PGPUB;	10:36
1		(F	EPO; JPO	
1_	322	(455/\$).ccls. and microphone same	USPAT;	2004/10/22
-	722	(plurality of open\$4) same phone	US-PGPUB;	10:37
		(pluratity of opensy) same phone	EPO; JPO	10.37
		(455 (4)) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	i '	2004/10/22
_	2	(455/\$).ccls. and microphone same	USPAT;	1 1
		(plurality adj2 open\$4) same phone	US-PGPUB;	10:37
Ì			EPO; JPO	
_	20	(455/\$).ccls. and microphone same	USPAT;	2004/11/04
		(plurality adj2 open\$4) and phone	US-PGPUB;	13:51
1			EPO; JPO	
_	6	(455/\$).ccls. and (microphone adj2 por\$2)	USPAT;	2004/10/22
		same phone	US-PGPUB;	10:48
		Journe priorie	EPO; JPO	
		(455/6) ==3 == 3 (== =========================	· ·	2004/10/22
-	53	(455/\$).ccls. and (microphone adj2 por\$2)	USPAT;	I I
			US-PGPUB;	10:48
			EPO; JPO	
-	0	(microphone adj2 cas\$3) same tortuous	USPAT;	2004/10/28
			US-PGPUB;	17:04
			EPO; JPO	1
_	4	(microphone adj2 cas\$3) same (twist\$3 or	USPAT;	2004/10/28
1	1	bend\$3)	US-PGPUB;	17:05
		Deliayof		- · · · · ·
1	1	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	EPO; JPO	2004/10/29
_	120	tortuous adj2 (open\$3 or inlet)	USPAT;	2004/10/28
	1		US-PGPUB;	17:06
	1		EPO; JPO	1
-	1	tortuous adj2 (open\$3 or inlet) same	USPAT;	2004/10/28
		microphone	US-PGPUB;	17:06
			EPO; JPO	·
	490	(381/355,361).ccls. and microphone	USPAT;	2004/10/29
-	490	(301/333/301).ccts. and microphone	1	15:12
			US-PGPUB;	10.12
			EPO; JPO	1 2004 / 1 0 / 2 0
-	52	(381/355,361).ccls. and microphone same	USPAT;	2004/10/28
		port	US-PGPUB;	17:09
			EPO; JPO	
-	26	(381/355,361).ccls. and microphone same	USPAT;	2004/10/28
	"	inlet	US-PGPUB;	17:12
			EPO; JPO	
i	1	1	LEFO, OFO	1

-	9	(radio adj2 telephon\$2) same microphone	USPAT;	2004/10/28
		same (inlet or por\$2)	US-PGPUB;	17:16
			EPO; JPO	
- '	8	(radio adj2 telephon\$2) same microphone	USPAT;	2004/10/28
		same (inlet or port)	US-PGPUB;	17:16
			EPO; JPO	
-	0	(radio adj2 telephon\$2) same microphone	USPAT;	2004/10/28
		same (twist\$3 near2 path)	US-PGPUB; EPO; JPO	17:17
	0	(radio adj2 telephon\$2) same microphone	USPAT;	2004/10/28
-	"	same (bend\$3 near2 path)	US-PGPUB;	17:17
		Same (DendyS Hearz pach)	EPO; JPO	17.17
l _	0	(radio adj2 telephon\$2) same microphone	USPAT;	2004/10/28
		same (Twist\$3)	US-PGPUB;	17:17
		,	EPO; JPO	
_	2	(radio adj2 telephon\$2) same microphone	USPAT;	2004/10/28
		same (bend\$3)	US-PGPUB;	17:18
			EPO; JPO	
-	16	(portable adj2 radio) same microphone	USPAT;	2004/10/29
		same (inlet or por\$2)	US-PGPUB;	11:48
		(201/111 122) gala and (inlat on north	EPO; JPO USPAT;	2004/10/29
_	62	(381/111,122).ccls. and (inlet or port)	US-PGPUB;	09:26
		1	EPO; JPO	00.20
_	1	("20030036367").PN.	USPAT;	2004/10/29
		, =, ,	US-PGPUB	09:26
-	2	macrae.in. and microphone	USPAT;	2004/10/29
		,	US-PGPUB;	09:36
			EPO; JPO	0.004/10/00
-	544	(455/\$).ccls. and microphone same (inlet	USPAT;	2004/10/29
		or port)	US-PGPUB;	09:37
	1.41	(455/\$).ccls. and microphone same (inlet	EPO; JPO USPAT;	2004/10/29
-	141	or port) same antenna	US-PGPUB;	10:36
		or port, same arreima	EPO; JPO	
_	54	("3912875" "4122304" "4658096"	USPAT	2004/10/29
		"4659878" "4718080" "4737975"		09:46
		"4748655" "4768218" "4768220"		
		"4775997" "4790000" "4802235"	İ	
		"4811420" "4826421" "4850033"		1
		"4881271" "4922517" "4939766" "4959851" "4972455" "4989230"		
		"5008925" "5020091" "5020092"		
		"5020093" "5046082" "5046085"		
		"5093925" "5117450" "5127042"		
		"5131029" "5146486" "5148548"		
		"5153904" "5157719" "5159625"		
	1	"5175872" "5179721" "5203012"	1	
		"5208847" "5247565" "5274693"		
		"5276729" "5305372" "5402481" "5422945" "5509056" "5535260"		. 1
		"5550907" "5563931" "5594782"		
		"5722087" "5963875" "6021335").PN.		
_	20	5933330.URPN.	USPAT	2004/10/29
				10:25
-	1	("6611697").PN.	USPAT	2004/10/29
				10:33
-	20	1 14	USPAT;	2004/10/29
		same (inlet or port)	US-PGPUB;	15:25
_		(nentable adia madia) come (-i	EPO; JPO	2004/10/29
-	1	1 12 1 - 1 11 2 1 - 11 2	USPAT; US-PGPUB;	10:46
		adj2 gasket)	EPO; JPO	10
_	1	(portable adj3 radio) same (microphone	USPAT;	2004/10/29
		adj2 seal)	US-PGPUB;	10:47
			EPO; JPO	
-	1	(portable adj3 radio) same (microphone	USPAT;	2004/11/04
		near2 seal)	US-PGPUB;	17:10
			EPO; JPO	0.004/10/20
-	4	(portable adj3 radio) and (microphone	USPAT;	2004/10/29
		near2 seal)	US-PGPUB;	10:48
1	ı	I .	EPO; JPO	

		· · · · · · · · · · · · · · · · · · ·		
-	0	5933765.URPN.	USPAT	2004/10/29
_	5	("4959510" "4970780" "5011256"	USPAT	10:48 2004/10/29
-		"5019944" "5565261").PN.	·	10:48
_	455	(portable adj3 radio) same microphone	USPAT;	2004/10/29
			US-PGPUB;	14:39
			EPO; JPO	0.004/10/00
***	1	(portable adj3 radio) same (microphone	USPAT; US-PGPUB;	2004/10/29 14:19
		near3 protect\$3)	EPO; JPO	14.13
_	16	(portable adj3 radio) and (microphone	USPAT;	2004/10/29
		near3 protect\$3)	US-PGPUB;	11:10
			EPO; JPO	
_	13	(radiotelephone) and (microphone near5	USPAT; US-PGPUB;	2004/10/29 10:57
		protect\$3)	EPO; JPO	10:57
	25	(cellu\$3 adj2 phone) and (microphone	USPAT;	2004/10/29
		near5 protect\$3)	US-PGPUB;	11:00
		-	EPO; JPO	
-	6	5828012.URPN.	USPAT	2004/10/29
_	13	(mobile adj2 phone) and (microphone near5	USPAT;	11:02
_	13	protect\$3)	US-PGPUB;	11:03
			EPO; JPO	
-	135	(microphone near3 protect\$3) and	USPAT;	2004/10/29
		(portable or mobile or cellul\$3)	US-PGPUB;	11:46
_	2	(microphone near3 protect\$3) and	EPO; JPO USPAT;	2004/10/29
_	2	(microphone hears protect(3) and (portable or mobile or cellul\$3) and	US-PGPUB;	11:46
		(upper adj3 cas\$3)	EPO; JPO	11111
_	1	(microphone near3 protect\$3) same (upper	USPAT;	2004/10/29
		adj3 cas\$3)	US-PGPUB;	11:47
_	2	(microphone near3 protect\$3) and (upper	EPO; JPO USPAT;	2004/10/29
		adj3 cas\$3) and (lower adj3 cas\$3)	US-PGPUB;	11:48
			EPO; JPO	
-	18	(radiotelephone) and (upper adj3 cas\$3)	USPAT;	2004/10/29
	}	and (lower adj3 cas\$3)	US-PGPUB;	11:49
_	153	(mobile adj2 phone) and (upper adj3	EPO; JPO USPAT;	2004/10/29
	133	cas\$3) and (lower adj3 cas\$3)	US-PGPUB;	11:48
		-	EPO; JPO	
-	136	(mobile adj2 phone) and (upper adj3	USPAT;	2004/10/29
		cas\$3) same (lower adj3 cas\$3)	US-PGPUB;	11:51
_	16	(radiotelephone) and (upper adj3 cas\$3)	EPO; JPO USPAT;	2004/10/29
		same (lower adj3 cas\$3)	US-PGPUB;	11:49
		-	EPO; JPO	
_	7	(mobile adj2 phone) and (upper adj3	USPAT;	2004/10/29
-		cas\$3) same (lower adj3 cas\$3) same microphone	US-PGPUB; EPO; JPO	11:56
_	14		USPAT;	2004/10/29
		cas\$3) same (lower adj3 cas\$3) same	US-PGPUB;	11:55
		microphone	EPO; JPO	0004/50/50
-	0	(upper adj3 cas\$3) same (lower adj3	USPAT;	2004/10/29 11:55
		cas\$3) same (converge or meet) same microphone	US-PGPUB; EPO; JPO	11:00
-	27		USPAT;	2004/11/04
		cas\$3) near3 microphone	US-PGPUB;	17:01
			EPO; JPO	2004/10/20
-	0	(mobile adj2 phone) and (microphone near2	USPAT;	2004/10/29 11:57
		middle near2 cas\$3)	US-PGPUB; EPO; JPO	11.01
-	1	(radiotelephone) and (microphone same	USPAT;	2004/10/29
		mid\$3 same cas\$3)	US-PGPUB;	11:57
			EPO; JPO	2004/10/20
_	14	(cellular adj2 phone) and (microphone	USPAT;	2004/10/29 11:58
		same mid\$3 same cas\$3)	US-PGPUB; EPO; JPO	11.50
_	. 9	(mobile adj2 phone) and (microphone same	USPAT;	2004/10/29
		mid\$3 same cas\$3)	US-PGPUB;	11:59
			EPO; JPO	1

-	2	(portable or mobile or cellu\$3) and	USPAT;	2004/10/29
		(microphone near2 mid\$3 near3 cas\$3)	US-PGPUB;	12:01
		•	EPO; JPO	
_	0	microphone near2 middle near3 cas\$3	USPAT;	2004/10/29
			US-PGPUB;	12:00
			EPO; JPO	
-	2	microphone near3 middle near3 cas\$3	USPAT;	2004/10/29
		interophential made industry	US-PGPUB;	12:00
			EPO; JPO	
_	17	(portable or mobile or cellu\$3) and	USPAT;	2004/10/29
	' '		US-PGPUB;	12:02
		(microphone near2 middle)	EPO; JPO	12.02
·		/	USPAT;	2004/10/20
	2	(portable or mobile or cellu\$3) and		2004/10/29 12:02
		(microphone near2 midway)	US-PGPUB;	12:02
	2.5		EPO; JPO	2004 (10 (00
-	. 86	(portable or mobile or cellu\$3) and	USPAT;	2004/10/29
		(microphone near2 center)	US-PGPUB;	12:12
			EPO; JPO	
_	0	microphone near3 mount\$3 near4 middle	USPAT;	2004/10/29
1		near5 phone	US-PGPUB;	12:13
			EPO; JPO	
-	0	microphone near3 dispos\$3 near4 middle	USPAT;	2004/10/29
		near5 phone	US-PGPUB;	13:36
			EPO; JPO	
_	0	microphone near3 dispos\$3 near4 center	USPAT;	2004/10/29
		near5 phone	US-PGPUB;	12:14
		l lieuro piione	EPO; JPO	
_	0	microphone near3 mount\$3 near4 center	USPAT;	2004/10/29
	1		US-PGPUB;	12:14
i		near5 phone	1	12.14
		2 1 42	EPO; JPO	2004/10/20
-	0	microphone near3 plac\$3 near4 center	USPAT;	2004/10/29
		near5 phone	US-PGPUB;	12:14
			EPO; JPO	
-	12	microphone near3 above near3 (keypad or	USPAT;	2004/10/29
		keyboard or keys)	US-PGPUB;	12:17
			EPO; JPO	
-	10	microphone near3 top near3 (keypad or	USPAT;	2004/10/29
		keyboard or keys)	US-PGPUB;	12:18
			EPO; JPO	
_	34	microphone near3 upper near3 cas\$3	USPAT;	2004/10/29
	"	miorophone nears apper nears easys	US-PGPUB;	13:07
			EPO; JPO	
_	0	microphone near2 between near3 upper	USPAT;	2004/10/29
-		near3 cas\$3	US-PGPUB;	13:03
		nears casss	1	13.03
	100	(250 / 422 02) GGT G	EPO; JPO	2004/10/20
-	102	(379/433.03).CCLS.	USPAT;	2004/10/29
			US-PGPUB;	13:09
			EPO; JPO	
-	83	(379/433.03).ccls. and microphone	USPAT;	2004/10/29
			US-PGPUB;	13:09
			EPO; JPO	1
-	6	6108416.URPN.	USPAT	2004/10/29
1				13:16
	5	5692046.URPN.	USPAT	2004/10/29
}		,		13:33
_	13	("3476886" "4018998" "4446333"	USPAT	2004/10/29
		"4684017" "4840288" "5189632"		13:34
		"5221838" "5325984" "5335273"	1	10.0
		"5348347" "5436969" "5465401"		1
		"5535439").PN.	Haban	2004 /10/20
_	0	microphone near3 dispos\$3 near4 top near5	USPAT;	2004/10/29
	1	phone	US-PGPUB;	13:36
			EPO; JPO	
-	6	microphone near3 top near5 phone	USPAT;	2004/10/29
			US-PGPUB;	13:37
			EPO; JPO	Į l
-	1	microphone near3 middle near5 phone	USPAT;	2004/10/29
1			US-PGPUB;	13:45
			EPO; JPO	,
-	0	microphone near3 middle near5 telephone	USPAT;	2004/10/29
		marabitatio mada mada italia cerebitotte	US-PGPUB;	13:38
			EPO; JPO	13.3-
L			TEEO' OBO	L

-	0	microphone near3 middle near5 handset	USPAT; US-PGPUB;	2004/10/29 13:39
		,	EPO; JPO	
_	l ol	microphone near3 middle near5 radio	USPAT;	2004/10/29
		•	US-PGPUB;	13:41
			EPO; JPO	
· = '	2	microphone near3 middle near5 cover	USPAT;	2004/10/29
		•	US-PGPUB;	13:42
			EPO; JPO	
	1	microphone near4 middle near5 phone	USPAT;	2004/10/29
		•	US-PGPUB;	13:49
			EPO; JPO	
_	l ol	microphone near4 middle near5 enclosure	USPAT;	2004/10/29
			US-PGPUB;	13:44
			EPO; JPO	
-	1	microphone near3 center near5 phone	USPAT;	2004/10/29
		-	US-PGPUB;	13:45
			EPO; JPO	
_	3	microphone near3 center near5 radio	USPAT;	2004/10/29
	_		US-PGPUB;	13:45
		-	EPO; JPO	
-	1	microphone near4 intermediate near5 phone	USPAT;	2004/10/29
	1		US-PGPUB;	13:49
1	1		EPO; JPO	
_	3	microphone near4 intermediate near5 radio	USPAT;	2004/10/29
	1		US-PGPUB;	13:49
			EPO; JPO	
-	175	(cellular adj2 phone) and (upper adj3	USPAT;	2004/10/29
		cas\$3) same (lower adj3 cas\$3)	US-PGPUB;	13:54
	1	, - , (=) (EPO; JPO	
-	455	(portable adj3 radio) same (microphone)	USPAT;	2004/10/29
		(Figure 1971)	US-PGPUB;	14:19
			EPO; JPO	
_	0	twist\$3 adj2 microphone adj2 inlet	USPAT;	2004/10/29
	-		US-PGPUB;	14:39
			EPO; JPO	
_	0	tortuous adj2 microphone adj2 port	USPAT;	2004/10/29
			US-PGPUB;	14:40
1			EPO; JPO	
_	0	twist\$3 adj2 microphone adj2 port	USPAT;	2004/10/29
			US-PGPUB;	15:11
			EPO; JPO	
-	2	(("6201876") or ("5491478")).PN.	USPAT	2004/10/29
1				15:12
_	44	(381/355,361).ccls. and seal\$3 and (por\$2	USPAT;	2004/11/04
		or inlet or (sound adj2 openin\$2))	US-PGPUB;	17:00
-			EPO; JPO	
-	15	("4500595" "4533795" "4912604"	USPAT	2004/10/29
		"4945633" "4983148" "5006667"		15:14
		"5271056" "5284888" "5365410"		
		"5400949" "5442521" "5603103"		
		"5640457" "5687470" "5708720").PN.		
-	3	5491478.URPN.	USPAT	2004/10/29
				15:17
-	182	(portable adj3 radio) same microphone	USPAT;	2004/10/29
		same antenna	US-PGPUB;	15:25
			EPO; JPO	
-	34	(381/355,361).ccls. and seal\$3 near3	USPAT;	2004/10/29
		microphone '	US-PGPUB;	15:34
			EPO; JPO	
-	663	(381/355,361).CCLS.	USPAT;	2004/10/29
			US-PGPUB;	15:44
			EPO; JPO	
-	2	("4920564" "5265274").PN.	USPAT	2004/10/29
		•		16:22
-	1	("5422656").PN.	USPAT	2004/10/29
				18:15
-	1	("5422656").PN.	USPAT	2004/11/04
				12:53
-	0	("radiosamemicrophonesamecas\$3").PN.	USPAT;	2004/11/04
			US-PGPUB;	12:55
L			EPO; JPO	

_	1124	radio same microphone same cas\$3	USPAT;	2004/11/04
		• ,	US-PGPUB;	12:55
			EPO; JPO	
	0.3	1 1 2 O malé a sama mé anombono domo	USPAT;	2004/11/04
_	83	portable near2 radio same microphone same		1
		cas\$3	US-PGPUB;	12:55
			EPO; JPO	!
-	1	(microphone adj2 enclosure) same antenna	USPAT;	2004/11/04
			US-PGPUB;	13:39
			EPO; JPO	
	819	/4EE /E7E 1\ CCTC	USPAT;	2004/11/04
-	019	(455/575.1).CCLS.		
}			US-PGPUB;	13:51
			EPO; JPO	
-	112	(455/575.1).ccls. and microphone same	USPAT;	2004/11/04
		cas\$3	US-PGPUB;	14:15
			EPO; JPO	
_	11	("4059728" "5138329" "5168982"	USPAT	2004/11/04
-	1 1		001111	I
		"5610971" "5692032" "5794142"		14:13
		"5841849" "5852783" "5937360"		
1		"5966671" "5987336").PN.		1
	1 4	6349220.URPN.	USPAT	2004/11/04
	1			14:14
_	39	(455/\$).ccls. and microphone near3	USPAT;	2004/11/04
-	1 39	(400/9).cots. and microphone hears		
]	1	(middle or midway or center)	US-PGPUB;	14:16
ļ			EPO; JPO	
-	384	"nokia".AS. and radiotelephon\$2	USPAT;	2004/11/04
1	1	<u> </u>	US-PGPUB;	14:41
	1		EPO; JPO	
	10	6100765 UDDN	USPAT	2004/11/04
-	18	6188765.URPN.	OSEMI	
				14:28
-	2	("5933330" "5987122").PN.	USPAT	2004/11/04
				14:29
_	0	"nokia".AS. and microphone near3 (middle	USPAT;	2004/11/04
			US-PGPUB;	14:42
		or midway or center)	1	14.42
			EPO; JPO	
-	0	"nokia".AS. and microphone near3 (middle)	USPAT;	2004/11/04
			US-PGPUB;	14:42
			EPO; JPO	
_	14	"nokia".AS. and microphone near3 cas\$3	USPAT;	2004/11/04
Į.	17	Monta :Ab: and microphone hears easys	US-PGPUB;	14:45
i	-			14.42
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO	
-	1	("6201876").PN.	USPAT	2004/11/04
			'	14:45
_	966	microphone adj3 cas\$3	USPAT;	2004/11/04
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	16:25
			EPO; JPO	
	1	/	1	2004/11/04
-	75	(microphone adj3 cas\$3) same portable	USPAT;	2004/11/04
			US-PGPUB;	16:36
			EPO; JPO	
-	2233	(microphone near3 cas\$3)	USPAT;	2004/11/04
	-2.5		US-PGPUB;	16:36
		/	EPO; JPO	
1	2222		1	2004/11/04
-	- 2320	microphone near3 (case or casing or	USPAT;	2004/11/04
		enclosure)	US-PGPUB;	16:37
			EPO; JPO	
-	154	microphone near3 (case or casing or	USPAT;	2004/11/04
		enclosure) same portable	US-PGPUB;	16:42
		chorosure, same porcable	1	
1			EPO; JPO	2004/11/04
-	5768	(mobile or cellular) adj2 phone same	USPAT;	2004/11/04
		(case or casing or enclosure)	US-PGPUB;	16:42
			EPO; JPO	
-	350	(mobile or cellular) adj2 phone same	USPAT;	2004/11/04
	1 330		US-PGPUB;	16:43
		(case or casing or enclosure) same	1	1 20.10
	1	microphone	EPO; JPO	1 0004/11/01
-	2	6201876.URPN.	USPAT	2004/11/04
	1			16:59
-	15	("4500595" "4533795" "4912604"	USPAT	2004/11/04
		"4945633" "4983148" "5006667"		16:59
-	1			= 0.05
		"5271056" "5284888" "5365410"		1
1-		"5400949" "5442521" "5603103"		1
		"5640457" "5687470" "5708720").PN.		<u></u>
		· · · · · · · · · · · · · · · · · · ·		

	139	(upper adj3 cas\$3) same (lower adj3	USPAT;	2004/11/04
		cas\$3) same microphone	US-PGPUB;	17:01
			EPO; JPO	1
_	183	(portable adj3 radio) same (microphone)	USPAT;	2004/11/04
		same antenna	US-PGPUB;	17:22
			EPO; JPO	
-	3528	(radio) same (microphone) same antenna	USPAT;	2004/11/04
		_ · _ · _ · _ · _ · _ · _ · _ · _ · _ ·	US-PGPUB;	17:15
			EPO; JPO	
_	996	(radio) same (microphone) same antenna	USPAT;	2004/11/04
		same circuit	US-PGPUB;	17:16
			EPO; JPO	
-	300	(portable adj3 radio) same (microphone)	USPAT;	2004/11/04
İ		and antenna	US-PGPUB;	17:23
			EPO; JPO	